

ABSTRACT OF THE DISCLOSURE

Provided are a pneumatic radial tire production method which enables to improve uniformity of a tire and also to prevent a separation failure caused by trapped air, and a belt tread assembly transfer apparatus used for the method. A pneumatic radial tire production method includes the steps of: forming a primary green tire including a carcass layer; forming a cylindrical belt tread assembly including belt layers; transferring the belt tread assembly to the outer peripheral side of the primary green tire by use of a transfer apparatus; and pressure-bonding the belt tread assembly to the primary green tire inflated in a toroidal shape. In the method, the primary green tire and the belt tread assembly are pressure-bonded to each other in a state where the transfer apparatus allows a center portion of the belt tread assembly to swell while holding both sides of the belt tread assembly.